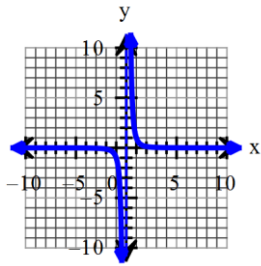
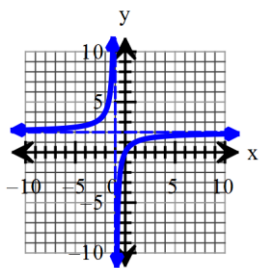


SM3H 4.3 odd answers

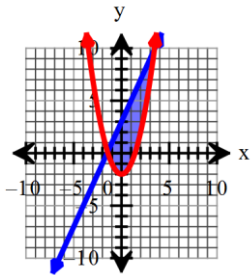
1. $y = \frac{1}{x^3}$



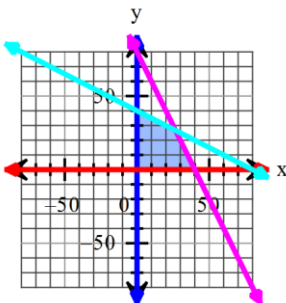
3. $y = \frac{2x}{x+1}$



5.



7.



9. 80 acres of red, 160 acres of honey

11. $h = 8 \text{ inches}, w = [5, 25], l = [25, 5]$

EX. $w = 5 \text{ inches}, h = 8 \text{ inches}, l = 25 \text{ inches}$

$w = 6 \text{ inches}, h = 8 \text{ inches}, l = 24 \text{ inches}$

all the way to

$w = 25 \text{ inches}, h = 8 \text{ inches}, l = 5 \text{ inches}$

13. 8 hours of tutoring, 12 hours of teacher's aide

15. $x = -4$